

## Credit Union Has \$30,000 In Shares Sold

**Applicants For Loans  
Must Be Members;  
669 Y-12ers Join**

The Y-12 Employees Credit Union is making steady and sound progress since its organization and beginning of operation back in July, it was reported by Don Phillips, of Chemical Research, president of the group.

As of last week 669 Y-12ers were members of the credit union through purchase of shares in the organization. A total of \$30,000 in shares has been sold, both for cash and on payroll deductions and loans issued amount to \$29,000 since the credit union began business.

### Directors Pass On Members

To facilitate granting of loans, all of which must be approved by the credit committee of the organization, it is necessary that the applicant be a member of the credit union before the committee can approve the request. All applicants for membership must be approved by the board of directors at a regular or special meeting.

Any Y-12er can become a member of the credit union by paying a registration fee of 25c and purchasing a minimum of one share for \$5.

Officers of the credit union have announced that all members and borrowers will receive their individual pass books some time this month. The first quarterly statement of the financial condition of the credit union will be issued in October and every three months thereafter, officers have stated.

### Larger Offices Obtained

Offices of the credit union have been moved from the first floor of Bldg. 9704-2 to Rooms 106-108 on the second floor of the same building, the move being made necessary because of the press of business. Mrs. Lorena Causey, office clerk, is available in the office from 11:30 a. m. to 1 p. m., Mondays through Fridays, to assist Y-12ers in filing applications for membership or loans.

Several large individual purchases of shares for cash have been made by Y-12 employees who recognize the excellent opportunity for savings offered by the credit union. In addition the credit union now is receiving approximately \$10,000 monthly through deductions for payments on shares and loans.

## Dr. C. G. Shaw To Lead Talks At Physics Seminar Meeting

The September 15 meeting of the Oak Ridge Physics Seminar will be held in the West Lounge of the Ridge Recreation Hall instead of the East Lounge where previous meetings have been held. The meeting will begin at 4 o'clock.

Discussions will be led by Dr. C. G. Shaw, of the Oak Ridge National Laboratory, on the subject of "Ferromagnetic Scattering of Neutrons." All Y-12 technical and scientific personnel are invited to attend the meeting.

## NLRB Receives Petition On Y-12

The National Labor Relations Board has notified Y-12 that it has received a petition asking for representation of certain employees of the plant by the American Federation of Labor. The petition was filed by the Atomic Trades and Labor Council, A. F. of L., and its affiliated unions, including Lodge No. 480, I. A. of M.

Vol. 4, No. 36

OAK RIDGE, TENNESSEE

Wednesday, September 13, 1950

# FIRST AID MEET SET FOR SATURDAY

## Guards, Chemical Tied For First In Attendance

**Nine Departments In  
Minor League Report  
All Employees Present**

After holding undisputed possession of first place in the Major League attendance standings for the week ending August 27 with an "all present" record, the Guard Department was forced to share the top spot the following week with Chemical, which rose from fourth place. Both departments reported .38 per cent of their personnel absent for the week ending September 3.

### Isotope Division Takes Third

Third place in the Major League, composed of departments with more than 50 employees scheduled, was taken over by Isotope Research and Production Division with an absentee record of .7 per cent for the week ending September 3. This group was in 10th place the preceding week.

In the Minor League of departments with 15-49 employees scheduled nine department posted perfect attendance records for the latest reporting period, the same number as for the preceding week. Of this number, seven were repeaters from the previous week.

### Seven Repeaters Listed

The seven repeaters were Steam Plant, Receiving and Shipping, Manufacturing Offices, Cafeteria and Canteen, Employee Relations, Janitors and Research Engineering. Advancing from third and sixth places to a tie for first were Superintendents and Property.

The Uranium Control and Computing Department held second place in the Minor League for the second successive week and reported .6 per cent absenteeism for the last reporting period. In third place was Planning and Estimating with an absentee mark of 2.2 and which rose from eighth place held for the week ending August 27.

### Plant Record Rises

The plant wide absentee record for the week ending September 3

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## Community Chorus To Hold First Rehearsal Monday

The first rehearsal of the season for the Oak Ridge Community Chorus will be held at 7:40 o'clock next Monday night, September 18, in the small auditorium of the Jefferson Junior High School, according to Jeanne Rogers, of Y-12, secretary of the group. All Y-12ers wishing to join in the activities of the choral organization are urged to report at this meeting as the chorus wants new members on its rolls for the coming season.

John Krueger, of the University of Tennessee, who is director of the chorus, will be present at the Monday night rehearsal to begin preparations for the first of two concerts to be given in December. Other concerts will be given in March and May.



Y-12 COORDINATORS, SEATED CLOCKWISE AROUND table, hear details of the new hospitalization and surgical plan being offered by the Company to all employees here from representatives of the Washington National Insurance Co., John F. Weck and Frank Watt, from left, standing. Seated around the table are W. S. Herron, L. H. Barker, Paschal Hamrick, J. R. Whitcomb, R. R. Tippy, J. C. Little and Nelson Tibbatts.

Y-12 Photos By Vince Moore

## Large Percentage Of Y-12ers Expected To Enroll In New Hospital, Surgical Plan

The increased hospitalization and surgical benefits for Y-12ers and their eligible dependents under the new contract between Carbide and the Washington National Insurance Co., of Evanston, Ill., was described to many employees last week by coordinators handling enrollment in the plant and early responses indicated a large percentage of Y-12 folks would take advantage of the new plan being offered.

## Entrants In UCC Contest Urged To Mail by Monday

All amateur photographers in Y-12 wishing to enter prints in the Union Carbide and Carbon Corporation Camera Club photographic print contest to be held in New York October 5 are reminded that the deadline for submitting the prints is September 25. In order to be certain that the pictures arrive in New York before the deadline, Y-12ers are urged to have their entries in the mail by next Monday, September 18.

There are only three simple rules for contestants. Only one black and white print may be entered. It must be eight by ten inches or larger in size and mounted on a 16 by 20 inch cardboard mount. All entrants must be employees of Union Carbide or one of its affiliates, which includes the Carbide and Carbon Chemicals Division.

### Three Prominent Judges Named

Three judges, each tops in his field, have been announced for the contest. They are Robert Fawcett, nationally known illustrator for the Saturday Evening Post; Norman Lipton, eastern editor of the magazine Popular Photography; and Victor Keppler, top ranking advertising photographer.

This is not a salon contest, as an enlarged box camera snapshot may win a prize. The judges are

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## Device To Locate Bombs Reported

According to the Toronto Star uranium detecting crystals have been invented at the University of Manitoba that may be used to detect atomic bombs at the entrance to harbors. The newspaper editorially thinks that the world will rest easier if the device lives up to advance notice.

## Y-12 Can Keep Company Trophy Here With Win

**Plant Has Six Teams,  
K-25 Enters 13, ORNL  
Eight In Big Event**

Y-12 employees will have six well trained teams in the fourth annual Carbide First Aid Contest scheduled for 7:30 o'clock Saturday night, September 16, at Blankenship Field, the Oak Ridge High School football arena. A total of 27 teams have been entered from the three Carbide installations in Oak Ridge, 13 being from K-25 and eight from the Oak Ridge National Laboratory. In case of rain, arrangements have been made to hold the event in the gymnasiums of Oak Ridge schools.

### Public Invited to Attend

The public is cordially invited to attend the contest, which will be colorful and interesting to watch. In previous contests large crowds have been in attendance with friends and fellow employees of competing teams encouraging their favorite entrants. Of course, there is no admission.

The Y-12 teams will be defending the trophy won last year and which must be won twice in succession by a team from the same plant to remain in permanent possession. For the past two years a Y-12 team has amassed the best score in the contest, a Fire Department group winning top honors in 1949 and a plant-wide women's team coming out on top in 1948. In 1948 the event was divided into two divisions, for men and women, and a K-25 team won first prize in the men's division but lost by one point in total score to the Y-12 women. In 1947, only K-25 teams participated in the contest. Since the 1948 contest teams of men and women participate on an equal basis in the contest.

### Cash Prizes Also Awarded

In addition to the championship trophy the team with the highest score in the meet will receive a cash award of \$175. The first place teams in the other two installations will receive a trophy and an award of \$105. The second place team in each installation will receive an award of \$52.50.

In case of a tie for the top prize, an additional problem will be given. This may involve two or more teams. This plan also will be used if three or more teams are tied for first or second place prizes in the plant prizes. When only two teams in a plant contest are tied for an award such teams will be

Continued on Page 4

## SAFETY SCOREBOARD

**Your Plant Has  
Operated**

**59 Days**

**Without A Lost Time  
Accident**

**September 10**

During the enrollment period Weck will remain in the Y-12 Insurance Office, North Portal, telephone 7264 or 7651. Any Y-12er wishing further information on the new plan is invited to call at that office.

### All Present Employees Eligible

All present employees are eligible to enroll in the new hospitalization and surgical benefit plan without health questions or medical examination if they enroll before October 1. Any present employees who do not enroll before that date and wishing to do so later must take a medical examination at their own expense.

Future employees' insurance will

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# The Bulletin

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## Dad's Story Taken Seriously By Son; Urges Job Be Done



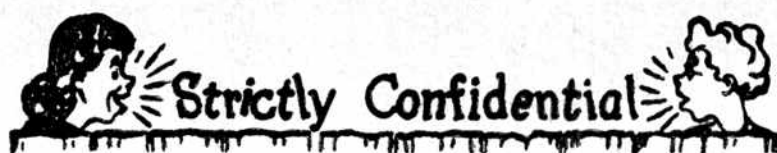
"Tommie" Jones

According to the above picture, young Thomas Ray (Tommie) Jones, eight-month-old son of W. T. (Ted) Jones, of the Y-12 Plant Engineering Department, is taking a story about his dad in the August 23 issue of The Bulletin quite seriously. The story relates experiences of W. T. Jones in Korea as a member of the occupation forces after World War II.

Accompanying that story were pictures of Jones and his two older sons, taken in 1946. Now the Y-12er has contributed the snapshot of his youngest youngster in the appropriate pose.

That serious countenance of Tommie is interpreted by his dad as urging United Nations forces to "do a real job in Korea this time so that he and all others like him won't have it to do when they grow up."

Mrs. Elizabeth Jones, Tommie's mother, is a former Y-12er, having worked here from the summer of 1944 until January, 1946.



Penny Keene, of the Y-12 Dispensary; her husband, Oliver, of the Property Department; and Winnie Miller, of the Insurance Office; are back from their second annual visit down soused of the border in Old Mexico. They brought back some swell pictures—snaps and otherwise—which will be revealed to readers of The Bulletin real soon. Watch for them—and also ask Penny to show you the collection.

Martha Parks, of Plant Records, spent some time in Gatlinburg while on a week of vacation . . . Dorothy Conner spent the holiday week end at her home in Chattanooga . . . Betty Stephens had as guests, over the Labor Day holiday week end, her aunt and uncle, Mr. and Mrs. Thomas Combs, of Nashville, and her aunt, Mrs. Eula Taylor, from Smithville.

Bill Ross, of the Analytical Chemical Division, spent the holiday week end in Sheffield, Ala. E. C. Lynn and his family were in Cookeville for the holiday week end . . . Helen Grady was in Benton Harbor, Mich., visiting her parents, while on a week's vacation . . . Charlie Pepper spent his week's vacation resting up at home in Oak Ridge.

While on a week of vacation Dr. C. J. Barton, of Chemical Research, and his wife went to Parkersburg, W. Va., to attend her brother's wedding . . . David Crouse has returned to work after a week's vacation spent with his parents in Pennsylvania . . . The K. O. Johnson family and the Albert Clark's motored over to the Cumberland State Park, at Crossville, on a recent Sunday, for a picnic and a day of sight-seeing.

The Research Engineering Department is congratulating Arthur Brewer, and his wife Elma, formerly in the Guard Department, who are the proud parents of a baby boy, born September 2 at the Oak Ridge Hospital, weighing eight pounds and nine ounces . . . The department welcomes John Bennett to the group.

C. R. Lively, of the Guard Department, and his family are spending two weeks of vacation in Cincinnati, Ohio.

Emma Russell, of Planning and Estimating, and her parents, spent a week's vacation visiting relatives in Dallas, Tex. W. T. McNamara and his wife, Millie, are vacationing for a week in Harlan, Ky., and Dayton, Ohio . . . Virginia Boone is vacationing for a week at home in Oak Ridge.

Christine Sparkman, of the Superintendents Department, spent the holiday week end with friends

in Memphis, Tenn.

A. G. Kenerly, Electrical Maintenance, and his family spent a week's vacation in Norfolk, Va.

George Riddle, Field Maintenance Department, vacationed for a week in Knoxville and Oak Ridge . . . R. H. Noah is on two weeks vacation.

D. W. Woody, Maintenance Utilities, is vacationing for two weeks.

W. L. Beeler, Standby Maintenance, is spending his week's vacation in Lenoir City and Loudon.

Bertha Mae Melson, of the Assay Laboratory, is back from a week of vacation . . . A speedy recovery is wished for Jane Grisham, who underwent an appendectomy in the Oak Ridge Hospital . . . Sammy Mattingly is extended get-well wishes . . . W. P. Gore is back from a week of vacation.

Paul Dunn, of Isotope Research and Production, is visiting his folks in Albion, Mich., while vacationing . . . Fred Boody and his family are spending two week's vacation down on the farm.

"Fiz" Tucker, of Cafeteria and Canteens, spent the holiday week-end with Beatrice Smith, a former Y-12er in Prattville, Ala. Charles Sweeten spent one week's vacation around home in Lenoir City.

Eva Williams, of the Stores Department, and her husband, Kyle, have returned from two week's vacation spent in traveling to Kentucky, Michigan and Canada . . . Jackie Tankersley motored up to Petersburg, Va., over the holidays. J. D. Hayes spent the holiday week end in Kentucky.

Loretta Johnson, of Manufacturing Offices, is vacationing for a week at home in Clinton.

The Health Physics and Hygiene Department wants Dick Brothers and Joe Hackney to know the place isn't quite the same since they have transferred to other departments.

E. C. Greenlee, of Buildings and Grounds, expects to do a lot of fishing in the local streams, while vacationing a week around home in Oak Ridge . . . M. R. Vineyard is spending most of his time next week at the fairgrounds in Knoxville; his interest there is the horse show . . . E. Gillespie is vacationing for a week at home in Knoxville, spending some time fishing.

L. E. Selvidge, of the Transportation Department, is vacationing at home in Lenoir City for two weeks . . . L. B. Justice is taking it easy at home in Oliver Springs while on two weeks' vacation . . . T. H. Basler is back after two

## McBirney Appointed Associate Campaign Chairman for Chest

H. C. McBirney, assistant to the Y-12 Area Superintendent, has been named associate campaign



H. C. McBirney

Robert Rose, who has been active in Oak Ridge civic work.

McBirney came to Y-12 in May, 1947, when Carbide took over operations here. Previously he had been with K-25 and joined the Carbide organization in New York in 1944, coming to Oak Ridge late that year. Since coming to Y-12 he has been instrumental in the successes gained here in Community Chest and Red Cross campaigns in the plant.

He is a native of Boise, Idaho, where he was active in Boy Scout and Y. M. C. A. work. He is a member of the Oak Ridge Kiwanis Club and his pet hobby is bowling, which he follows as a member of a team in a Y-12 plant league.

week's vacation at home in Wartburg.

A. M. Wagner, of the Laundry, spent the holiday weekend visiting friends in Nashville. D. R. Johnson had as week-end guests her son, George, his wife and baby, from Cincinnati, Ohio.

G. W. Keilholtz, of the Isotope Physics and Spectroscopy Department, and his family are vacationing for two weeks at points South; mainly for fishing in Florida . . . Oliver Yonts and his wife are vacationing for two weeks at her home in Florida . . . George Werner and his family are back



The following Y-12 employees were patients last week in the Oak Ridge Hospital: Mary S. Mattingly and Rebecca J. Grisham, Assay Laboratory; Wilber R. McIntosh, Analytical Laboratory; Robert D. Ellingson and Earl J. Panter, Electromagnetic Research Laboratory.



Three Y-12 employees became parents of babies born recently at the Oak Ridge Hospital. They were Arthur W. Brewer, boy, September 2; George P. Schaeffer, boy, September 3; Forrest H. Waldrop, girl, September 4.

from a week's vacation . . . Harold Dunn and his mother spent a week's vacation at home in Franklin, Ky.

Charlie Piper, of Product Chemical, is vacationing in Columbia, S. C. . . Dell Walker spent the week end in Greeneville and Johnson City, with her folks . . . Matye May spent the week end with her sisters in Centerville and Dixon, Tenn. . . Jeanette Arnold visited her sister in Albertville, Ala., over the week end . . . "Nick" Nichols spent the week end with his in-laws in Knoxville . . . Sylvia Hatmaker was a week-end guest of her niece, in Richmond, Va. Dennie Williams had as week-end guests, her sister and brother-in-law from Virginia . . . Lena Newsome, with her daughter, June, journeyed up to Roanoke, Va., for the week end . . . N. D. Pickens is back to work after a two-week's vacation in S. C. . . Mary Anderson spent the week end with her family in Kyle Ford, Tenn.



"—BUT THE MEMORY LINGERS ON." THE 194th Engineer Combat Battalion, Tennessee National Guard, of Oak Ridge, reached Ft. Lewis, Wash., Sunday night, September 3, but the memory of their departure the preceding Wednesday will long remain with the big crowd of relatives and well-wishers who saw them off. At left—Hugh Sadler, of Isotope Research and Production, center rear in light jacket, watches as his daughter,

Nancy Lee, 15, stands with Charles Alsip, 17, one of the departing Guardsmen. Alsip's mother and sister are at Sadler's left while Mrs. Sadler, baby daughter, Doris Ann, and son, Donald Ray, are at his right. In the center picture the family of L. G. Lankford, Maintenance Shops, say farewells at their home before their son, Gerald, left, leaves for the train. Twins Wayne and Duane Lankford wrestle with brother Gerald's

equipment as Mrs. Lankford and her husband look on along with Miss Martha Hendricks, far right. At far right is shown some of the big crowd at trainside as Jack Rorimer, Oak Ridge city manager for the Atomic Energy Commission, in gray suit on truck, makes a brief farewell talk. At upper right—good byes all said—the Guardsmen begin filing onto the special train to carry them to service for their country.



## Four B League Teams Score Whitewash Wins

Falling pins thundered right and left at the Oak Terrace alleys last Thursday night when the B League of plant bowlers made their seasonal debut a good one with better than average scores posted both by individuals and teams.

Four teams got away winging with four-point whitewash victories to tie for first place after the first night of timber toppling. These victors were Maintenance, Rippers, Bumpers and Cubs. Their victims were the Tigers, One-91, All Stars and Bums. In other matches the Wolves nipped the Head Pins for three points while the Wasps stung the Comets by the same margin.

### Rippers Take Team Honors

The Rippers took most of the team scoring honors, posting a 903 scratch game, 1,028 handicap game and 2,535 scratch series. The Bumpers posted the best handicap series score of 2,923 with the Rippers close behind with 2,910.

Jack Spears, of the Rippers, had the best scratch scoring of the night with a 218 single game and 577 series. Cecil Hubbard, rolling for the Maintenance keggers, rolled a 252 handicap single game and 662 handicap series for tops.

### Tippy Stages Big Rally

Oddities in the night's play included the turn around performance of R. R. Tippy, of the Tigers. On his first attempt he couldn't keep the balls out of the gutters and wound up with a sensational (for low) 82. Then he returned in the second game and couldn't miss, scoring a fine 201 scratch game. Bill Freels, also of the Tigers, picked up a difficult six-seven split during his alley activities of the night.

League standing follows:

| Team        | W | L | Team      | W | L |
|-------------|---|---|-----------|---|---|
| Maintenance | 4 | 0 | Comets    | 1 | 3 |
| Rippers     | 4 | 0 | Head Pins | 1 | 3 |
| Bumpers     | 4 | 0 | One-91    | 0 | 4 |
| Cubs        | 4 | 0 | All Stars | 0 | 4 |
| Wolves      | 3 | 1 | Bums      | 0 | 4 |
| Wasps       | 3 | 1 | Tigers    | 0 | 4 |

## Butter and Substitutes On Headlines Program

"Butter and Butter Substitutes" will be discussed on the weekly radio program, "Headlines in Chemistry," over Oak Ridge Station WATO at 9:15 o'clock Sunday night, September 17. The 15-minute programs are sponsored weekly by the Oak Ridge members of the East Tennessee Chapter of the American Chemical Society.

### Neeley To Make Talk

John Neeley, of K-25, will be the guest speaker on the program. He will explain the growth of use of margarine, which rose to importance for the first time in France after World War I because of the shortage of animals and animal fats. Manufacture of margarine from vegetable fats, mostly cotton seed oil and some coconut oil, also will be described as will be the importance of the added coloring matter that provides the vitamins for food value.

### Butter Processing Topic

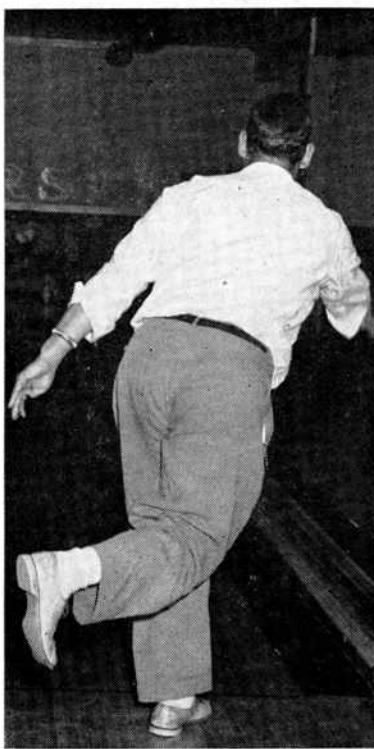
The processing of butter also will be discussed as will the reasons for butter changing in color in various seasons. Effects of various types of feeds on cows in production of butter will be described.

Rod Mason, of K-25, and Dr. Charles Schilling, of Oak Ridge National Laboratory, will be co-hosts on the program.

## The Hole Truth

By EVAN MEANS

My only comment this week: "Somedays there just ain't no fish."



Y-12 Photos By Vince Moore

"OPENING NIGHT FORM ON the Alleys" is pictured above as Y-12 bowlers of the D League began play last week. At top one would just naturally know that Elmore Koons, of the Strikers, had tumbled a lot of pins—but how about that "body English" and a grunt that almost shrieks out of the picture of J. A. Norris, of the Angstroms as he hopes for the best but fears for the worst.

## Alvin York's Townsman Bump Cardinals By 9 To 8 Tally

Members of the Y-12 Cardinals can attest to the fact that the baseballers up at Jamestown, Tenn., have a lot more ability than just being able to throw a round rock with sufficient accuracy to bump off a squirrel at 60 feet, the feat attributed to their famous townsman, Sgt. Alvin York. The mountain lads handed the Cards a 9 to 8 licking in a tight and well-played ball game over there Saturday night, September 2.

The home folks gave the visiting Oak Ridgers a warm reception, both socially and on the diamond. The ball game itself was a slam-bang affair and tied up in the last of the ninth when the second batter up for Jamestown proceeded to wham one of Lefty Carter's pet pitches over the left field fence. Prior to that time Bill Ashbury and Walt Sherrod poled home runs for Y-12.

Score by innings:

| Team  | W   | L   | R   | H  | E    |
|---|-----|-----|-----|----|------|
| Y-12 .....  | 210 | 000 | 302 | —8 | 12 2 |
| Jamestown .....   | 300 | 110 | 031 | —9 | 15 0 |
| Batteries: Y-12, Guinn, Carter (1) and<br>Noe, Hicks (4). Jamestown, Qualls and<br>Johnson. |     |     |     |    |      |

## Hooks And Hurricanes Sweep C Loop Openers

Spurred by superlative bowling on the part of Evan Galloway and Dick Reinhardt the Hooks team of the C League swept individual and team honors in the first night of timber toppling last Wednesday night at the Jefferson alleys. As a result the quintet swept four points from the Guards.

### Victors Tied For Lead

However, the Hurricanes lived up to their name and blew the Hornets back into their nests at the same time to gain another clean sweep so the night's activities ended with the Hooks and Hurricanes leaping out in front in the league race with perfect marks.

In other clashes the Thin Pins smashed out a three-point margin over the Moles and the Orphans short circuited the Short Circuits by the same score.

Galloway bowled a sizzling 226 scratch single game to aid his team along and Reinhardt posted a neat 567 series score. The Hooks team then emerged with a league toppling 818 scratch single game and 2,414 series.

For the first night of bowling in the C League only scratch scores were registered. Handicaps will be based on the first three games rolled by the loop keggers and scores for the remainder of the season will be based on handicap scores.

League standing follows:

| Team       | W | L | Team           | W | L |
|------------|---|---|----------------|---|---|
| Hooks      | 4 | 0 | Short Circuits | 1 | 3 |
| Hurricanes | 4 | 0 | Moles          | 1 | 3 |
| Thin Pins  | 3 | 1 | Hornets        | 0 | 4 |
| Orphans    | 3 | 1 | Guards         | 0 | 4 |

## Strikers And Isotopes Blank D League Foes

The Strikers and Isotopes started out fast in the D League of plant keggers last week by blanking the Pick Ups and Old Men for four-point victories while the Splinters grabbed three from the Angstroms in opening night play. Only six teams took part in the first round of the play as the Toppers had not completed organization. However, this team will get into action this week and let their scores stand for two weeks of play. They were scheduled to meet the Cermets in the first round.

The Strikers hogged most of the honors of the night. They posted an 853 single game and 2,496 series from scratch and used their handicap to get a 2,905 series tally. The Angstroms had the best team single game handicap score of 996.

Elmore Koons, of the Strikers, led the bunch with a 535 scratch series but teammate Ray Duckworth ran a 642 handicap series for tops. George Banic, of the Isotopes, rolled a sizzling 250 scratch single game, best of the night. He also rolled a 207 game as did Duckworth and Quinn, another Striker, had a 208 game.

League standing follows:

| Team      | W | L | Team     | W | L |
|-----------|---|---|----------|---|---|
| Strikers  | 4 | 0 | Old Men  | 0 | 4 |
| Isotopes  | 4 | 0 | Pick Ups | 0 | 4 |
| Splinters | 3 | 1 | Cermets  | 0 | 4 |
| Angstroms | 1 | 3 | Toppers  | 0 | 4 |

## ORNL Golfers Win 1950 Inter-Company Tee Trophy

Golfers of the Oak Ridge National Laboratory nosed out Y-12 in the second and final engagement of the inter-company tournament last Saturday to take the 1950 event and the trophy going with it. Y-12 won the prize last year.

Starting out 28 points behind, the Y-12 team tried hard but the Labsters posted a 141 score to 154 for Y-12 in the last tilt for a total score for the summer of 302 to 342. The other teams trailed far behind.

## Reynolds Will Meet Sachs In Carbide Tourney Finals

Bill Reynolds, one of Y-12's steady golfers, medalist in the All-Carbide golf tournament, reached the finals in the championship flight of the event last week by trimming J. Clyde Bowles, the plant tournament champion. As a result Reynolds will meet Jack Sachs, of Oak Ridge National Laboratory, for the Company title and the handsome trophy that goes with the honor.

## Y-12 SPORTS

## Cards Ease Into Top Spot In Baseball Loop

Without swinging a bat, the Y-12 Cardinals took over first place in the Oak Ridge Baseball League last week. Lake City, leading the league, dropped out of play and the Cards took a 9 to 0 forfeit from Roane-Anderson when the Wildcats failed to field a team.

Y-12 now has three wins and one loss in the second half. Roane-Anderson has a three and two mark, K-25 a two and three and Oak Ridge National Laboratory, first half winners, have not won a game in the second half while losing five.

In a rearranged schedule Y-12 is slated to play Roane-Anderson at 8 o'clock tonight, Wednesday, September 13, at Gamble Valley. The Cards then are slated to meet ORNL at the same time and place Sunday night. Another game between Y-12 and ORNL is on the books but will not be played unless it is needed to determine the final second half results. Y-12 also was slated to meet K-25 last night while Roane-Anderson and K-25 are carded for a Thursday night battle.

## Kemps Blank Foe To Take First Place In Women's League

The Kemps stepped out in front in the first night of bowling in the Y-12 Women's Plant League, whitewashing the Hi Balls for three points to take undisputed possession of first place in the W League. The loop launched activities last Tuesday night at the Central alleys.

Three teams came out with two games to one triumphs in the initial night of pin smashing. The Dodgers topped the Racquetters, the Cracker Jax cracked the Strikettes and the Controllers conked the Woes.

Oradean Upchurch, of the Controllers, took individual scoring honors with a scratch single game of 169 and a scratch series of 441, both excellent early season scores. Aided by this performance, the Controllers had the best scratch series of the night with 1,932. However, the first-place Kemps turned in the top scratch single game score of 702.

League standing follows:

| Team        | W | L | Team        | W | L |
|-------------|---|---|-------------|---|---|
| Kemps       | 3 | 0 | Woes        | 1 | 2 |
| Dodgers     | 2 | 1 | Strikettes  | 1 | 2 |
| Cracker Jax | 2 | 1 | Racquetters | 1 | 2 |
| Controllers | 2 | 1 | Hi Balls    | 0 | 3 |

## Y-12 Safety Man Compiles Data Sheet On Blasting

A data sheet recently issued by the National Safety Council on the topic of blasting from electric power circuits was prepared by Paul C. Ziemke, of the Y-12 Safety Department, a notation on the sheet reports.

The information was compiled by Ziemke from his own experiences and from comments and suggestions from the United States Bureau of Mines and the technical committee of the Institute of Makers of Explosives. It was reviewed by the safe practices conference committee and approved by the Industrial Conference of the National Safety Council.

Jack Spears, also of Y-12, reached the finals in the first flight by beating L. H. Barker, another Y-12er, in the semi-finals. However, Les Cook, of ORNL and a former Y-12er, dropped Spears in the finals by one up at the 19th hole.

Cresswell, of K-25, trimmed Harvey Keese, of Y-12, in the finals of the fourth flight.

Bob Orrison, in the second flight, and Fes Lowery, in the seventh, are the Y-12 hopes left in the tournament.

## Y-12 Teams Gain With First Round Wins in Tournament

Three Y-12 Plant Softball League teams survived opening rounds of competition in the Oak Ridge Class B softball tournament last week. The Bums bumped off K-25 Engineering Development in easy fashion, 10 to 3 and Bldg. 9212 rallied to trim K-25 B Process by 3 to 2.

### Scheduled This Week

As a result of these victories, the Y-12 teams advanced to the second round and were scheduled for action on Monday night of this week. The Bums were to meet the '49ers of Oak Ridge National Laboratory and Bldg. 9212 was slated to meet K-25 Rams. The winners of the first cited game are slated to see action again Thursday night and the victors in the other battles are scheduled for another tilt Friday night.

The third Y-12 team to advance, the Isotopes, had a 3 to 0 lead over the Flat Fooths, of Fairchild, in the sixth inning last Friday night. Then something went haywire and the Flat Fooths flat-footed it off the field in a huff over something and the Y-12ers were awarded a forfeit. The Isotopes are scheduled to play again Wednesday night of this week, meeting the winner of a game between the K-25 Instruments and ORNL Engineers.

The Bums' battery of Walton and Honeycutt not only performed well but were sharp at the plate. The receiver banged out two singles and a triple and the hurler a single and double to help his cause. Other heavy hitters for the winners were Mason with three singles, Addison with two and Brown with a double.

### Victors Get Four Hits

Bldg. 9212 scored its winning run in the last half of the sixth inning. Doubles by Guttery and Thurman and singles by Keen and McLendon composed the entire accumulation of hits for Bldg. 9212.

Scores by inning follow:

| Team  | B       | R    | H  | E |
|---|---------|------|----|---|
| Bums  | 500 140 | 0—10 | 12 | 0 |
| K-25 Eng. Dev.  | 210 000 | 0—3  | 7  | 4 |
| Batteries: Bums, Walton and Honeycutt. K-25, Vance and Wells. |         |      |    |   |

| Team               |               |              | R   | H | E |
|--------------------|---------------|--------------|-----|---|---|
| K-25 Process       | 100           | 100          | 0—2 | 5 | 5 |
| Bldg 9212          | 100           | 011          | x—3 | 4 | 4 |
| Batteries:         | K-25 Process, | Bradley and  |     |   |   |
| Stone. Bldg. 9212, | Musten        | and Guttery. |     |   |   |

## OSLO BUILDING SHELTERS

A Reuters news story from Oslo, Norway, reports the civil defense chief in that city as saying it soon will start building four new deep shelters which will be invulnerable to atomic bomb attacks. The shelters will accommodate 13,000 persons.

## ROAD IS DEFENSE LINK

Quick approval of plans are seen for completion of federal sections of a Washington-Baltimore express highway as a project linked with defense of the capital against atomic attack.



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**THE ISOTOPE RESEARCH AND PRODUCTION DIVISION**  
First Aid Team that will take part in the Carbide First Aid Contest Saturday night is shown above. From left are Capt. Joe R. Patton, Charles Harrison, Fred Boody, Graydon Whitman, Joe Walton and Ray Duckworth. Paul Griffin was absent when picture was made.



**PICTURED ABOVE IS THE FIRST AID TEAM OF THE**  
Maintenance Division that will compete in the Carbide First Aid Contest Saturday night. From left are W. H. Evans, A. K. Bowles, J. D. Hatmaker, Jimmy Wilson, H. E. Argo and Avery Kendig, patient. Capt. Charles Beckett was absent when picture was made.

## First Aid Meet Set For Saturday Night; Y-12 Can Retain Company Trophy With Win

Continued from Page 1

declared co-winners of the award and the prize money will be combined and distributed among members of the teams involved. This procedure will be applied if two teams are tied for first place or if the same number of teams are tied for second place.

As in past years, the 1950 event will be conducted by Carbide in cooperation with the United States Bureau of Mines. C. H. Dodge, engineer in charge of the bureau from Jellico, Tenn., again will be chief judge of the contest. Honorary judges will be Dr. James Boyd, director of the bureau from Washington, D. C.; and M. C. McCall, another official of the bureau from Birmingham, Ala. Dr. Boyd is scheduled to make one of the principal talks during the event.

### Y-12 Teams Assigned Positions

In assignment of positions for the contest, Y-12 teams have been designated as follows:

No. 4—Isotope Research and Production Division, Joe Patton, captain.

No. 8—Maintenance Division, Charles Beckett, captain.

No. 12—Chemical Division, Daisy Ward, captain. Only all-woman team from Y-12.

No. 16—Manufacturing Offices Division, B. N. Strunk, captain.

No. 20—Analytical Chemical Division, J. A. Norris, captain.

No. 24—Industrial Relations Division (Fire Department), Dave Turner, captain.

### Clark Center To Give Welcome

The program will be opened with playing of the National Anthem by the Oak Ridge High School band, followed by a welcome by Clark E. Center, General Superintendent for Carbide in Oak Ridge. Dodge and Dr. Boyd will speak after the contest and superintendents of the three installations will present awards to winning teams in each organization.

In the contest the teams work three problems involving simulated injuries, the problems being prepared by Chief Judge Dodge. The teams are allowed a time limit of 10 minutes for working each problem. A total of 15 supervisory judges and 30 active judges, named by Dodge, will observe the work of the teams while each

## Guards And Chemical Tops In Attendance

Continued from Page 1  
was 1.6 per cent, .1 per cent higher than the previous week. The record, by departments, follows:

| MAJOR LEAGUE |        |        |         |  |
|--------------|--------|--------|---------|--|
| Dept.        | Absent | 9-3-50 | 8-27-50 |  |
| 2091         | 0.38   | 1      | 1       |  |
| 2619         | 0.38   | 1      | 4       |  |
| 2360         | 0.7    | 2      | 10      |  |
| 2014         | 0.9    | 3      | 8       |  |
| 2283         | 1.0    | 4      | 2       |  |
| 2003         | 1.5    | 5      | 8       |  |
| 2300         | 1.7    | 6      | 7       |  |
| 2616         | 1.9    | 7      | 11      |  |
| 2282         | 2.16   | 8      | 9       |  |
| 2320         | 2.17   | 9      | 3       |  |
| 2015         | 2.17   | 9      | 5       |  |
| 2142         | 2.6    | 10     | 6       |  |
| 2077         | 4.5    | 11     | 12      |  |

Group absentee percentage was 1.7 per cent, remaining the same as the preceding week.

| MINOR LEAGUE |        |        |         |  |
|--------------|--------|--------|---------|--|
| Dept.        | Absent | 9-3-50 | 8-27-50 |  |
| 2743         | 0.0    | 1      | 1       |  |
| 2143         | 0.0    | 1      | 1       |  |
| 2133         | 0.0    | 1      | 1       |  |
| 2107         | 0.0    | 1      | 1       |  |
| 2109         | 0.0    | 1      | 1       |  |
| 2001         | 0.0    | 1      | 1       |  |
| 2064         | 0.0    | 1      | 1       |  |
| 2200         | 0.0    | 1      | 3       |  |
| 2140         | 0.0    | 1      | 6       |  |
| 2739         | 0.6    | 2      | 2       |  |
| 2002         | 2.2    | 3      | 8       |  |
| 2060         | 2.5    | 4      | 5       |  |
| 2008         | 3.5    | 5      | 7       |  |
| 2046         | 3.6    | 6      | 1       |  |
| 2005         | 3.7    | 7      | 9       |  |
| 2270         | 5.1    | 8      | 4       |  |
| 2096         | 6.3    | 9      | 1       |  |

Group absentee percentage was 1.6 per cent, .8 per cent higher than the preceding week.

The plant average for the week ending September 3 was 1.6 per cent, .1 per cent higher than the preceding week.

problem is being worked and discount fixed penalties for failures from the maximum score of 500 points for each problem. The problems are presented in sealed envelopes to each team captain and the details are not known by the teams beforehand.

### First Aid Training Offered

First aid training has been an established practice in many plants of Carbide for many years and has become an integral part of the training program at the Oak Ridge installations of the Company. A comprehensive 15-hour course has been offered in Y-12 and other Oak Ridge installations with a large percentage of employees taking advantage of the training and becoming proficient in first aid work.

The annual contests in Oak Ridge not only promote a friendly rivalry between the three installations here but also are demonstrations of the accomplishments and skill developed by employees through the first aid training. They also give the team members an opportunity to show their ability to administer first aid to injured persons under pressure similar to that experienced in an actual emergency.

The many details of the contest have been arranged by co-directors from each of the three Carbide facilities in Oak Ridge. They are Roy M. James, of Y-12; J. E. Campbell, of K-25; and Lloyd N. Williams, Oak Ridge National Laboratory.

**THE FIRST DAY IN SCHOOL**  
doesn't seem to faze these youngsters of Y-12ers as they enroll. The center of attraction at left is David Michael Lewis, 5, son of Jesse Lewis, of the Chemical Department, being entered in the kindergarten at Woodland School. His mother is seated by Michael and the teacher is Miss Mary Nell Boswell. At right Margaret Moore and her cousin, Lynn Prater, both five years old, are seeing how their names appear in printed characters at the Woodland School on their first day. The teacher is Mrs. G. O. Gilpatrick, wife of a Y-12er. Margaret is the daughter of Vince Moore, Y-12 photographer; while Lynn's daddy is W. K. Prater, of the Isotope Research and Production Division.

## Many Y-12ers Seen Seeking Benefits

Continued from Page 1  
become effective on the first day of the month following completion of two months of Company service. Such employees may enroll for 30 days after becoming eligible following two months of employment without a medical examination.

If employees are not actively at work on the date the insurance would otherwise become effective the insurance will become effective on return to active work. In event the employee is not actively at work on the original effective date of coverage, eligible dependents, if they are free from disability, still may be insured.

### Eligible Dependents Described

An eligible dependent is described as a spouse (husband or wife), unmarried children between the ages of 14 days and 19 years or both spouse and children.

Premiums for the new plan will be deducted monthly in advance from pay checks of both hourly and weekly paid and monthly paid employees. For the weekly and hourly paid group the first deduction will be made on the first pay checks issued in October while monthly paid employees will have the deduction made from their September checks paid on September 26. If enrollment cards reach the Payroll Department too late for deductions on these dates the deductions will be doubled the next month to catch up with the premium payments and then reduced to single monthly payments.

Participation in the new plan is entirely voluntary on the part of Y-12ers. However, those not enrolling will be asked to sign a waiver card, signifying they do not wish to join at this time. Signing such cards does not in any way bar any employee wishing to do so to enroll in the plan at a later date.

## Entrants In UCC Contest Urged To Mail by Monday

Continued from Page 1

accustomed to evaluating pictures on the basis of popular appeal. Therefore pictures which interest the contestant are appropriate for entry.

### Winner Gets Fine Cup

The winner of the "Picture of the Year" award, given to the top photograph in the contest, will receive a beautiful silver cup designed by Tiffany, famed New York jeweler. There also will be second, third and fourth prizes and three honorable mentions.

In 1949 there were 145 pictures entered in the Union Carbide Camera Contest, from 25 states and Canada. Eleven divisions and units of Union Carbide were represented.

All of the pictures entered will be displayed in the Union Carbide building at 30 East 42nd St., New York. Entries will be returned to their owners immediately after the contest, with the exception of the winning prints. These will be sent to various UCC plants which request them for exhibition. Winners of the 1949 contest were shown in 15 cities.

### Assistance Is Offered

Officers of the Carbide Camera Club in Oak Ridge have offered assistance to any Carbide employee, regardless of membership in the club, in preparing prints for entry in the New York contest. The assistance includes dry mounting of prints on the required 16 by 20 inch mount, enlarging of negatives to the required eight by ten inch size and preparing the finished entry for shipment to New York. Naturally, the entrant provides the material used. The Camera Club officers offering this service are Nat Stetson, Y-12, president of the club, 105 West Magnolia Lane; S. A. Hluchan, of Oak Ridge National Laboratory, vice-president, 108 Darwin Lane; and O. K. Lewis, also of ORNL, 114 West Tennessee Ave.

Entrants desiring to mail their pictures direct to New York may

address them to Print Committee, Carbide Camera Club, 30 East 42nd St., New York, 17, N. Y.

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